



CITY OF FORT LAUDERDALE BID TABULATION

ITB #

Description

Open Date

442-8988

Purchase of Water Meters & Component Parts

02/24/04

| VENDOR<br>City, State<br>MBE/WBE?            |   | AMCO WATER METERING<br>Ocala, FL |                             | BADGER METER, INC.<br>Milwaukee, WI |  | FERGUSON WATERWORKS<br>Pompano Beach, FL  |                   | HUGHES SUPPLY<br>Pompano Beach, FL  |                             | NATIONAL WATERWORKS<br>Oakland Park, FL |              | SUNSTATE METER<br>Newberry, FL  |                       |                   |
|--|---|----------------------------------|-----------------------------|-------------------------------------|--|---|-------------------|---|-----------------------------|---|--------------|---|-----------------------|-------------------|
| Variances or Comments                        |   | all engraved w/ 8 digit serial # |                             | Factory-wired ADE encoder           |  | Group 4: bid item 1-4 is bid w/o strainer. Not needed to meet AWWA, UL and FM standards |                   | Group 1: 3/4" thru 2" - C-708 multi-jet meters (= to AWWA C-700-Max, Intermed. & Min. Rate).<br>Group 3 (7.04 A,E): register is magnetically driven & completely/permanently Hermetically sealed. |                             |   |              | Limit of 8 digits on serial #s. Compound meters have 2 registers. GROUP 1: meters Lead-Free & comply w/ NSF61 |                       |                   |
| Delivery Time                                |   | stock to 30 days                 |                             | 30 days                             |  | 1-14 days   |                   | 21 days   |                             | 1-20 days                               |              | 30 days   |                       |                   |
| Payment Terms                                |   | N/A %; Net 30                    |                             | N/A %; Net 30                       |  | 0%; net 30  |                   | 0%; net 30  |                             | Net 30                                  |              | Net 30  |                       |                   |
| #  | Item Description  | Qty.                             | Unit Price                  | Extension                           | Unit Price   | Extension   | Unit Price        | Extension   | Unit Price                  | Extension                               | Unit Price   | Extension   | Unit Price            | Extension         |
| GROUP 1 (Split Case...)                      |   |                                  |                             |                                     |  |   |                   |   |                             |   |              |   |                       |                   |
| Measuring Element: (Disc or Piston)          |   |                                  | Piston Type                 |                                     | Nutating Disc  |   | Nutating Disc     |   | MULTI-JET                   |   | Piston Type  |   | Nutating Disc         |                   |
| 1A   | 5/8"x3/4", w/ Spud ends, w/o connections<br>Manufacturer and Model Bid: | 750                              | \$25.25                     | \$18,937.50                         | \$26.74  | \$20,055.00   | \$22.50           | \$16,875.00   | \$30.76                     | \$23,070.00                             | \$36.13      | \$27,097.50   | \$24.50               | \$18,375.00       |
| 2A   | 3/4", w/ Spud ends, w/o connections<br>Manufacturer and Model Bid:      | 200                              | \$38.35                     | \$7,670.00                          | \$43.00  | \$8,600.00  | \$40.75           | \$8,150.00  | \$45.54                     | \$9,108.00                              | \$55.01      | \$11,002.00   | \$40.00               | \$8,000.00        |
| 3A   | 1", w/ Spud ends, w/o connections<br>Manufacturer and Model Bid:        | 900                              | \$59.80                     | \$53,820.00                         | \$70.25  | \$63,225.00   | \$58.00           | \$52,200.00   | \$73.07                     | \$65,763.00                             | \$78.29      | \$70,461.00   | \$63.50               | \$57,150.00       |
| 4A   | 1-1/2", w/ oval flanges, w/o connections<br>Manufacturer and Model Bid: | 180                              | \$147.50                    | \$26,550.00                         | \$169.50   | \$30,510.00   | \$160.00          | \$28,800.00   | \$178.70                    | \$32,166.00                             | \$210.83     | \$37,949.40   | \$160.50              | \$28,890.00       |
| 5A   | 2", w/ oval flanges, w/o connections<br>Manufacturer and Model Bid:     | 280                              | \$187.25                    | \$52,430.00                         | \$219.00   | \$61,320.00   | \$210.00          | \$58,800.00   | \$242.73                    | \$67,964.40                             | \$310.85     | \$87,038.00   | \$220.00              | \$61,600.00       |
| GROUP 1 GRAND TOTAL                          |   |                                  | \$159,407.50                |                                     | \$183,710.00   |   | \$164,825.00      |   | \$198,071.40                |   | \$233,547.90 |   | \$174,015.00          |                   |
| Warranty Period one year?                    |   | YES                              | Yes-5 yr new meter accuracy |                                     |  |   | Yes               |   | Yes                         |   | Yes          |   | Yes                   |                   |
|  |   | OTHER                            |                             |                                     | Per warranty RD-W-4 (3-03) New Meters, 5/8" & 3/4" models, 5 yrs or 750,000 gals; 1" - 3 yrs or 1.1 mil gals; 1-1/2" - 2 yrs or 1.6 mil gals; 2" - 2 yrs or 2.1 mil gals |   |                   |   |                             |   |              |   |                       |                   |
| Warranty Period through 15th year?           |   | YES                              | Yes - 5/8"-1"               |                                     | Yes  |   | Yes               |   | Yes                         |   | Yes          |   |                       |                   |
|  |   | OTHER                            | 10 yrs on 1-1/2" and 2"     |                                     |  |   |                   |   |                             |   |              |   | OTHER                 |                   |
| OR gallons registered, no cost to City:      |   | 5/8"x3/4"                        | 2.5 million gals            | \$10 per test                       | 2.5 million gals   | \$0 per test  | 1.75 million gals | \$62.50 per half  | 1.5 million gals            | \$25 per test                           | N/A          | N/A   | 5yrs or 500,000 gals  | per test \$ - N/A |
|  |   | 3/4"                             | 2.5 million gals            | \$12 per test                       | 2.5 million gals   | \$0 per test  | 2 million gals    | hour of time  | 2.25 million gals           | \$25 per test                           | N/A          | N/A   | 5 yrs or 750,000 gals | per test \$ - N/A |
|  |   | 1"                               | 3.25 million gals           | \$20 per test                       | 3.25 million gals  | \$0 per test  | 3 million gals    | req. to test meters   | 3 million gals              | \$27.50 per test                        | N/A          | N/A   | 5 yrs or 1 mil gals   | per test \$ - N/A |
| Defect Guarantee: Standard Register (25 yrs) |   | YES                              | Yes                         |                                     | Yes  |   |                   |   |                             |   | Yes          |   | Yes                   |                   |
|  |   | OTHER                            |                             |                                     |  |   | 15 years          |   | 15 years                    |   |              |   |                       |                   |
| Electronic Register for 10 years             |   | YES                              | Yes                         |                                     | Yes  |   |                   |   |                             |   | Yes          |   | Yes                   |                   |
|  |   | OTHER                            |                             |                                     |  |   | 1 year            |   | 5 yrs 100% / 5 yrs prorated |   |              |   |                       |                   |
| Maincase for 25 years                        |   | YES                              | Yes                         |                                     |  |   | Yes               |   | Yes                         |   | Yes          |   | Yes                   |                   |
|  |   | OTHER                            |                             |                                     | EB2 Housing 20 Years   |   |                   |   |                             |   |              |   |                       |                   |
| Additional Repair Agreement (20 years)       |   | YES                              | Yes                         |                                     | Yes  |   |                   |   | NO                          |   | Yes          |   | Yes                   |                   |
|  |   | OTHER                            |                             |                                     |  |   | NO                |   |                             |   |              |   |                       |                   |
| Repair Rate Charge to the City               |   | 5/8"x3/4"                        | \$16.00                     |                                     | 12 (NOTE: cost = to City's current meter prices at such time.)   |   | N/A               |   | N/A                         |   | \$21.83      |   | \$25.00               |                   |
|  |   | 3/4"                             | \$25.00                     |                                     | 16 (same note as above)  |   | N/A               |   | N/A                         |   | \$34.54      |   | \$40.00               |                   |
|  |   | 1"                               | \$40.00                     |                                     | 35 (same note as above)  |   | N/A               |   | N/A                         |   | \$50.90      |   | \$64.00               |                   |



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|---|--|-------------|----------------------------------|-----------|--|-------------|--|--------------|--|-------------|--|--------------|---|-------------|
| #   | Item Description   | Qty.        | Unit Price                       | Extension | Unit Price   | Extension   | Unit Price                               | Extension    | Unit Price   | Extension   | Unit Price   | Extension    | Unit Price  | Extension   |
| GROUP 2 (Compound Type...)                  |  |             |                                  |           |  |             |  |              |  |             |  |              |   |             |
| 1   | 4", ends flanged round<br>Manufacturer and Model Bid:    | 50          | \$0.00                           | No Bid    | \$1,819.00<br>Badger Comp. Series W/2 ADEs, 2 BT Pit Modules, Bronze Strainer                            | \$90,950.00 | \$2,250.00<br>Hersey MCT11 4"            | \$112,500.00 | \$0.00   | No Bid      | \$1,890.00<br>Sensys 4-SRH   | \$94,500.00  | \$1,600.00<br>Neptune Tru/Flo   | \$80,000.00 |
| 2   | 6", ends flanged round<br>Manufacturer and Model Bid:    | 30          | \$0.00                           | No Bid    | \$2,425.00<br>Badger Comp. Series W/2 ADEs, 2 BT Pit Modules, Bronze Strainer                            | \$72,750.00 | \$3,200.00<br>Hersey MCT11 6"            | \$96,000.00  | \$0.00   | No Bid      | \$3,430.31<br>Sensys 6-SRH   | \$102,909.30 | \$2,700.00<br>Neptune Tru/Flo   | \$81,000.00 |
| 3   | 8", ends flanged round<br>Manufacturer and Model Bid:    | 6           | \$0.00                           | No Bid    | \$4,495.00<br>Badger Combo, W/2 ADEs, 2 BT Pit Modules, ML-MS Fab Steel Strainer                         | \$26,970.00 | \$6,350.00<br>Hersey MCT11 8"            | \$38,100.00  | \$0.00   | No Bid      | \$6,058.73<br>Sensys 8-SRH   | \$36,352.38  | \$3,600.00<br>Neptune Tru/Flo   | \$21,600.00 |
| GROUP 2 GRAND TOTAL                         |  |             | No Bid                           |           | \$190,670.00   |             | \$246,600.00                             |              | No Bid   |             | \$233,761.68   |              | \$182,600.00  |             |
| Are tapped bosses included? (Yes/No)        |  |             |                                  |           | Yes  |             | NO                                       |              |  |             | Yes  |              | Yes   |             |
| Are head loss curves as specified by AWWA?  |  |             |                                  |           | Yes  |             | Yes                                      |              |  |             | Yes  |              | Yes   |             |
| Guarantee:                                  |  |             |                                  |           | Per warranties RCS-W-1 (2-02) and RCM-W-1 (3-02), 1 yr from shipment date, RTR registers 10 yrs.         |             | 1 year                                   |              |  |             | Per attached guarantee, 1 year   |              | 1 yr from shipment date, AWWA accuracy standards for new water meters. Register 10 years. |             |
| Delivery (Cal. Days After Receipt of Order) |  |             |                                  |           | 4" Compound - 10 meters every 30 days ARO; 6" comp. - 8 meters every 30 days ARO; 8" comp. - 30 days ARO |             | NO RESPONSE                              |              |  |             | 1-15 days  |              | 30 days   |             |
| GROUP 3 (Multi-Jet Type...)                 |  |             |                                  |           |  |             |  |              |  |             |  |              |   |             |
| 1A  | 5/8"x3/4", no connections<br>Manufacturer and Model Bid: | 200         |                                  | NO BID    |  | NO BID      |  | NO BID       | \$30.76<br>Master Meter, Texas MJ05-1BM-AAA-2                              | \$6,152.00  | \$23.25<br>Sensys PMX  | \$4,650.00   |   | NO BID      |
| 2A  | 3/4", no connections<br>Manufacturer and Model Bid:      | 200         |                                  | NO BID    |  | NO BID      |  | NO BID       | \$45.54<br>Master Meter, Texas MJ06-1BM-AAA-2                              | \$9,108.00  | \$44.89<br>Sensys PMX  | \$8,978.00   |   | NO BID      |
| 3A  | 1", no connections<br>Manufacturer and Model Bid:        | 200         |                                  | NO BID    |  | NO BID      |  | NO BID       | \$73.07<br>Master Meter, Texas MJ09-1BM-AAA-2                              | \$14,614.00 | \$61.91<br>Sensys PMX  | \$12,382.00  |   | NO BID      |
| 4A  | 1-1/2", no connections<br>Manufacturer and Model Bid:    | 200         |                                  | NO BID    |  | NO BID      |  | NO BID       | \$178.70<br>Master Meter, Texas MJ11-1BM-AAA-2                             | \$35,740.00 | \$121.85<br>Sensys PMX   | \$24,370.00  |   | NO BID      |
| 5A  | 2", no connections<br>Manufacturer and Model Bid:        | 200         |                                  | NO BID    |  | NO BID      |  | NO BID       | \$242.73<br>Master Meter, Texas MJ13-1BM-AAA-2                             | \$48,546.00 | \$199.57<br>Sensys PMX   | \$39,914.00  |   | NO BID      |
| GROUP 3 GRAND TOTAL                         |  |             | NO BID                           |           | NO BID   |             | NO BID                                   |              | \$114,160.00   |             | \$90,294.00  |              | NO BID  |             |
| Are tapped bosses included? (Yes/No)        |  |             |                                  |           |  |             |  |              | NO   |             | NO   |              |   |             |
| Are head loss curves as specified by AWWA?  |  |             |                                  |           |  |             |  |              | Yes  |             | Yes  |              |   |             |
| Guarantee:                                  |  |             |                                  |           |  |             |  |              | 1-1/2" - 15 Yr/5.5 mil gal guarantee and 2" has 15 Yr/8 mil gal guarantee. |             | Per attached guarantee: 1 yr from ship date. Plus, 14 yrs to Repair Standards OR 1.5 mil gals (5/8"), 2 mil gals 3/4", 3 mil gals 1". Nine yrs to Repair Standards on 1-1/2" & 2" OR 5 mil gals (1-1/2"), 8 mil gals (2"). |              |   |             |
| Delivery After Receipt of Order             |  | # Cal. Days |                                  |           |  |             |  |              | 21 days  |             | 1 to 15 days   |              |   |             |



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|--|-----------------------------|----------------------------------|------------|-------------------------------|---|--|--------------------|------------------------------------|------------|---|---------------------------------|--------------------------------|-------------------------------------|-------------|
| #  | Item Description            | Qty.                             | Unit Price | Extension                     | Unit Price  | Extension                                | Unit Price         | Extension                          | Unit Price | Extension                               | Unit Price                      | Extension                      | Unit Price                          | Extension   |
| GROUP 4 (Fire Service Assemblies...)       |                             |                                  |            |                               |   |  |                    |                                    |            |   |                                 |                                |                                     |             |
| 1  | 4", with connections        | 2                                | \$0.00     | NO BID                        | \$3,895.00  | \$7,790.00                               | \$3,450.00         | \$6,900.00                         | \$0.00     | NO BID                                  | \$5,163.39                      | \$10,326.78                    | \$3,350.00                          | \$6,700.00  |
|  | Manufacturer and Model Bid: |                                  |            |                               | Badger FSAA, W/2 ADEs, BT Pit Mod. w/ cast iron connections. OPTION: W/2: turbo bypass & 1 shutoff valve or 1" disc bypass 2 valves |  | Hersey MFM2 w/ MVR |                                    |            |   | Sensys 4W-1000 w/ W-120 bypass  |                                | Neptune Protectus III               |             |
| 2  | 6", with connections        | 14                               | \$0.00     | NO BID                        | \$5,175.00  | \$72,450.00                              | \$4,900.00         | \$68,600.00                        | \$0.00     | NO BID                                  | \$5,886.63                      | \$82,412.82                    | \$4,500.00                          | \$63,000.00 |
|  | Manufacturer and Model Bid: |                                  |            |                               | Badger FSAA, W/2 ADEs, BT Pit Mod. w/ cast iron connections w/ turbo bypass & 2nd shutoff valve                                     |  | Hersey MFM2 w/ MVR |                                    |            |   | Sensys 6W-2000 w/ W-160 bypass  |                                | Neptune Protectus III               |             |
| 3  | 8", with connections        | 12                               | \$0.00     | NO BID                        | \$6,595.00  | \$79,140.00                              | \$6,600.00         | \$79,200.00                        | \$0.00     | NO BID                                  | \$8,011.12                      | \$96,133.44                    | \$5,500.00                          | \$66,000.00 |
|  | Manufacturer and Model Bid: |                                  |            |                               | Badger FSAA, W/2 ADEs, BT Pit Mod. w/ cast iron connections w/ turbo bypass & 2nd shutoff valve                                     |  | Hersey MFM2 w/ MVR |                                    |            |   | Sensys 8W-3500 w/ W-160 bypass  |                                | Neptune Protectus III               |             |
| 4  | 10", with connections       | 2                                | \$0.00     | NO BID                        | \$9,195.00  | \$18,390.00                              | \$10,250.00        | \$20,500.00                        | \$0.00     | NO BID                                  | \$11,363.48                     | \$22,726.96                    | \$8,200.00                          | \$16,400.00 |
|  | Manufacturer and Model Bid: |                                  |            |                               | Badger FSAA, W/2 ADEs, BT Pit Mod. w/ cast iron connections w/ turbo bypass & 2nd shutoff valve                                     |  | Hersey MFM2 w/ MVR |                                    |            |   | Sensys 10W-5500 w/ W-160 bypass |                                | Neptune Protectus III               |             |
| GROUP 4 GRAND TOTAL                        |                             |                                  | NO BID     |                               | \$ 177,770.00   |  | \$175,200.00       |                                    | NO BID     |   | \$211,600.00                    |                                | \$152,100.00                        |             |
| Are head loss curves as specified by AWWA? |                             |                                  |            |                               | Yes   |  | Yes                |                                    |            |   | Yes                             |                                | Yes                                 |             |
| Guarantee:                                 |                             |                                  |            |                               | Per warranty FS-W-03 (3-02), housing 1 yr, RTR register 10 yrs  |  | 1 year             |                                    |            |   | Per attached guarantee, 1 year  |                                | Register 10 yrs, accuracy AWWA 1 yr |             |
| Delivery After Receipt of Order            |                             | # Cal. Days                      |            |                               | 30 days for 4" FSAA & 10" FSAA; 6" FSAA - 4 meters 30 days ARO; 8" FSAA - 3 meters 30 days ARO                                      |  | 1-14 calendar days |                                    |            |   | 2 to 40 days                    |                                | 30 days                             |             |



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|             |  |
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| ITB #       | 442-8988                                   |
| Description | Purchase of Water Meters & Component Parts |
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| VENDOR<br>City, State<br>MBE/WBE?                       |  | AMCO WATER METERING<br>Ocala, FL   |           | BADGER METER<br>Milwaukee, WI  |           | FERGUSON WATERWORKS<br>Pompano Beach, FL |           | HUGHES SUPPLY<br>Pompano Beach, FL                                     |           | NATIONAL WATERWORKS<br>Oakland Park, FL   |           | SUNSTATE METER<br>Newberry, FL                     |           |
|---|--|--|-----------|--|-----------|--|-----------|--|-----------|---|-----------|--|-----------|
| #   | Item Description                                 | Unit Price   | Extension | Unit Price   | Extension | Unit Price                               | Extension | Unit Price   | Extension | Unit Price  | Extension | Unit Price   | Extension |
| REPAIR PARTS - DISCOUNTS ALLOWED                        |  |  |           |  |           |  |           |  |           |   |           |  |           |
| 1   | Displacement Type - Catalog # & Latest Rev. Date | C7-P/P-58341 dated 1/15/03, C7-P/P-112 dated 3/1/03 and C7-P/P-2 dated 1/15/03 |           | Cat#S-3541 Rev. 14, Latest Revision Date 2-15-02   |           | Hersey 2004, latest rev. date 3/6/04     |           | Multi-Jet 5/8"x3/4" multi-jet thru 2" multi-jet, latest rev. date 6/01 |           | See catalog for each size, latest rev. date 4/1/03  |           | Cat# Neptune- Form U676-9, Latest Rev. Date 1/2004 |           |
|   | % Discount                                       | 20%  |           | 15%  |           | 25%                                      |           | 20%  |           | 25%   |           | 5%   |           |
| 2   | Compound Type - Catalog # & Latest Rev. Date     | NO BID   |           | Cat#S-3541 Rev. 14, Latest Revision Date 2-15-02. Component Exchange Price List - S-3622 Rev. 03-25-02 - NET. Retrofit ADE and Touch Pad - \$125 - NET |           | Hersey 2004, latest rev. date 3/6/04     |           | NO BID   |           | See catalog for each size, latest rev. date 4/1/03  |           | Cat# Neptune- Form U676-9, Latest Rev. Date 1/2004 |           |
|   | % Discount                                       |  |           | 15%  |           | 25%                                      |           |  |           | 25%   |           | 5%   |           |
| 3   | Multi-Jet Type - Catalog # & Latest Rev. Date    | NO BID   |           | NO BID   |           | Hersey 2004, latest rev. date 3/6/04     |           | 5/8"x3/4" multi-jet thru 2" multi-jet, latest rev. date 6/01           |           | See catalog for each size, latest rev. date 4/1/03  |           | NO BID   |           |
|   | % Discount                                       |  |           |  |           | 25%                                      |           | 20%  |           | 25%   |           |  |           |
| 4   | Fireline Type - Catalog # & Latest Rev. Date     | NO BID   |           | Cat#S-3541 Rev. 14, Latest Revision Date 2-15-02   |           | Hersey 2004, latest rev. date 3/6/04     |           | NO BID   |           | See catalog for each size, latest rev. date 4/1/03  |           | Cat# Neptune- Form U676-9, Latest Rev. Date 1/2004 |           |
|   | % Discount                                       |  |           | 15%  |           | 25%                                      |           |  |           | 25%   |           | 5%   |           |
| PRICE LISTS REQUIRED. Any notes from vendors are shown. |  |  |           | See attached component exchange price list - S-3622 - Rev. 03-25-02. Prices - NET.   |           | N/A                                      |           |  |           | All meters can be repaired in the field. Repair at factory possible - price list for this service is to follow. |           |  |           |
| Return of Surplus Meters and Parts?                     |  | YES; must get authorization. May be subject to 20% restock fee.                |           | Yes - within one year  |           | NO                                       |           | Yes, 35% restocking charge   |           | Yes, 25% restock  |           | NO - was deleted from bid per addendum #1          |           |

\*\* Apparent Low Bid

|                                    |      |
|------------------------------------|------|
| Number of bids solicited/received: | 39/9 |
| MBE (Solicited/Received):          | 3/0  |
| WBE (Solicited/Received):          | 3/0  |
| No Bids:                           | 3    |
| Late Bids:                         | 0    |